Work Ord <i>July 14, 2009 1</i>)294										
Item ID: Revision ID: Item Name:	D3151-041 C Doubler Asse	embly		Accept					•	Start Stop		
	7/15/09	Start Qty: 4.00 Req'd Qty: 4.00			Cust Item I Customer:	D:						
Approvals:		an:	Date:	Tooling: SPC (Y/N):		nte:]	Run	Start Stop		
Sequence ID/ Work Center II	····	Operation Description		Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reje Qty		Reject Number	Insp. Stamp
Draw Nbr	Re	vision Nbr										· · · · · · · · · · · · · · · · · · ·
D3151	Rev	v C										
Small Fab		Small Fab Memo Assemble as	s per Dwg D3065 and Ide	0.00 0.00 ntify as D3065-041				4	509	/08	//8	8
110 QC		QC5- Inspect part compl	eteness to step on W/O	0.00	े ज्यु ८ हो १ ह			\(\sigma_{\sigma}\)		6	•	·
Quality Control		Memo			•				/			

120

Packaging

Packaging

0.00

/c9/8/15 (8)

Memo

Identify as per dwg & Stock Location:

0.00

Dart Aerospace Ltd

	•													
W/O:		WORK ORDER CHANGES												
DATE	STEP	PR	OCEDURE CHAI	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
<u> </u>			-											
Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQA:		_ Date: _						
					QA: I	N/C Closed:		_ Date: _						
NCR:			WORK ORDE	R NON-CONFORM	ANCE (NC	₹)								
DATE	STEP	Description of NC	·		tion B	Verifica	tion	Approval	Approval					
	J.L.	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date		С	Chief Eng	QC Inspector					

	1		1 1		ı	1	1		1					

Work Order ID 50294

July 14, 2009 11:41:04 AM



Page 2

Item ID:

D3151-041

Accept

Setup Start

Stop

Revision ID: Item Name:

C

Required Date: 7/15/09

Doubler Assembly

7/15/09 Start Qty: 4.00

Operation

Description

Req'd Qty: 4.00

Cust Item ID: Customer:

Reference:

Start Date:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Start Run

QC:

Date:

SPC (Y/N):

Set Up/

Run Hours

Date:

Draw

Stop

Sequence ID/

Work Center ID

130

QC

Memo

QC21- Final Inspection - Work Order Release

0.00

0.00

Rev. Number

Draw

Code

Plan

Accept Reject Qty

Reject Insp. Number Stamp

Qty

Quality Control

Dart Ae	rospace L	_td								
W/O:			WO	RK ORDER CH	ANGES					
DATE	STEP	PRO	OCEDURE CHAN	IGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
·					=					
Part No	:	PAR #:	Fault Categ	ory:	NCF	R: Yes	No DQ	A :	_ Date: _	
						QA: N	C Close	d:	_ Date: _	
NCR:			WORK ORDE	R NON-CONFO	RMANCE	(NCR)			
		Description of NC		Corrective Action	Section B		Verific	eation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Descrip Chief Eng		Sign & Date	Secti		Chief Eng	QC Inspector
								:		

		Description of NC		Verification	Ammercal	Ammarral		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
							•	

Picklist Print

July 14, 2009 11:41:04 AM

Work Order ID: 50294

Parent Item:

D3151-041RevC

Parent Item Name: Doubler Assembly



Start Date: 7/15/09

Required Date: 7/15/09

Stort Otys 4.00

Paguired Oty 4.00

Comments:								:	Start Qty: 4.00		Required Qty:	4.00
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3065-JRevB		Manufactured	No		- 	100	Each	90.0000	4.0000			
NA NA	-			Warehoo Loca		<u>Loc</u>	<u>Oty</u>	Loc Code				P70
				Main Wa	rehouse		00					
	•			ST	46333		90 39		_		-	
	ĺΛ				48113		51		_		-	
D3065-3/tevB	/, (**) 	Manufactured	No			100	Each	30.0000	4.0000			
Step Specer				Warehoo Loca		Loc	<u>Qty</u>	Loc Code		2	\$09/c	8/18
				Main Wa	rehouse					හි .	•	
				ST	40112		30	1580	_	8	-	
D3151-1RevC		Manufactured	No		48113	100	30 Bach	0.0000	4.0000		-	
								_				
Bracket Flat Pattern D3151-3RevC		Manufaatumad	No			100	Each	b 5 0.0000	3319	8		
		Manufactured	140			100	Each	0.0000		S	02/08/	18
									/	7		

Dart Aerospace Ltd

W/0:50	0294	WORK ORDER CH	IANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
90.14		Remove justs MA to this BIN!	Œ	09.08.26		U	

Part No: <u>D3151-041</u>	_ PAR #:	Fault Category:	 NCR: Yes	No	DQA:	Date: _	
			QA: N	I/C C	losed:	Date:	

	WORK ORDER NON-CONFORMANCE (NCR)											
	Description of NC		Corrective Action Section B		Varification	A	A					
STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspecto					
						:						
	STEP	STEP Description of NC	STEP Description of NC Section A Initial	STEP Description of NC Section A Initial Action Description	STEP Description of NC Section A Initial Action Description Sign &	STEP Description of NC Section A Initial Action Description Sign & Section C	STEP Description of NC Section A Initial Action Description Sign & Section C Chief Eng					

Picklist Print

July 14, 2009 11:41:04 AM

Work Order ID: 50294

Parent Item:

D3151-041RevC

Parent Item Name: Doubler Assembly



Start Date: 7/15/09

Required Date: 7/15/09

Page 2

Start Oty 1 00

Required Oty: 4.00

Comments:								S	tart Qty: 4.00		Required Qty:	4.00
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS20426AD3-3	 	Purchased	No			100	Each	8,232.000	24.0000	Eps	07/08/	/8
				Wareho	use	Loc	Qty	Loc Code				
				Loca	<u>ıtion</u>							
				Main Wa	arehouse							
				ST			8232		_			
					1563		0		_			
					19099 7681		4776 3456		_	48		
MS20426AD3-4		Purchased	No			100	Each	8,385.000] 07/08/1	18
				Wareho	<u>use</u>	Loc	<u>Oty</u>	Loc Code		//		
				Loca	ıtion			· · · · · ·				
				Main Wa	rehouse							
				ST			8385		_			
					104374 110398		4385 4000		_	39		
MS21059L08		Purchased	No			100	Each	55.0000	8.0000	E/	09/08//	8
				Warehoe Loca		<u>Loc</u>	<u>Oty</u>	Loc Code				
				Main Wa	arehouse							
				ST			55		_			

55

12706

Dart Aerospace Ltd

W/O:		WORK ORD	ER CHANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:	
		-		N/C Close	٠d٠ 	Date:	

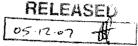
NCR:		WORK ORDER NON-CONFORMANCE (NCR)												
		Description of NC		Corrective Action Section B	3	Verification	A	A						
DATE STEP		Section A	Initial Action Description Sign & Chief Eng Chief Eng Date		Section C	Approval Chief Eng	Approval QC Inspector							



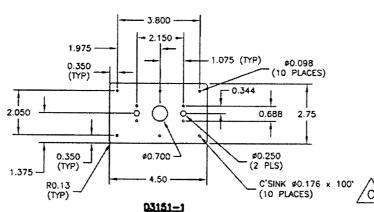
DESIG	n RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHEC	KED H	APPROVED #	DRAWING NO. RE D3151 SHEET 1	V. C OF 1
DATE			TITLE SO	CALE
 05.1	2.07		DOUBLER ASSEMBLY	1:4
Α		02.04.23	NEW ISSUE	
В		04.09.08	RE-DESIGN	
С		05.12.07	REVISE NOTES	

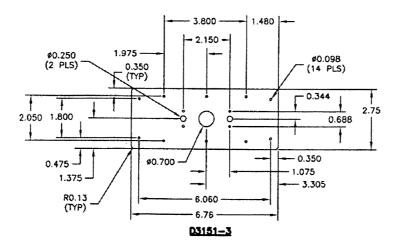


03151-041 DOUBLER ASSEMBLY REPLACES PREMIER P/N B30-23000-173/-174



Up 5029y





NOTES

- 1) MATERIAL: 2024-T3 SHEET (QQ-A-250/4) 0.040" THICK (REF. DART SPEC. M2024T3S.040)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL UNMARKED SHARP EDGES 0.005 TO 0.010
- 6) IDENTIFY WITH DART P/N D3151-041 USING FINE POINT PERMANENT INK MARKER

Copyright © 2002 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Dart Ae	rospace	Ltd							•
W/O:			WC	ORK ORDER CHANG	ES				
DATE	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
· · · · · · · · · · · · · · · · · · ·									
Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date:	
					QA: N	/C Close	d:	Date:	· · · · · · · · · · · · · · · · · · ·
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCR	3)			
DATE	STEP	Description of NC Section A	Corrective Action Section B		on B	Verific	ration	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sign & Section			

DATE		Description of NC Section A	Corrective Action Section B			Verification	Ammental	
	STEP		Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
						,		
							-	
1,11								